Emerging Technology

Cromer Cycle Air Conditioner

In many climates, especially where fresh air is introduced, air conditioners need to overcool to control moisture and maintain comfort. The Cromer cycle air conditioner increases the moisture-removal capacity of the air-conditioner coil, reducing run time and saving energy. The cycle uses desiccant to transfer moisture from the supply air to the return air. This transfer increases the air conditioner's efficiency.



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